

File Copy

10/025, 782



National  
Library  
of Medicine  
NLM

PubMed	Nucleotide	Protein	Genome	Structure	PMC	Taxonomy	OMIM	Sc
Search <input type="text" value="PubMed"/>	<input type="button" value="PubMed"/>	for <input type="text" value="Pardridge WM"/>	<input type="button" value="Go"/>	<input type="button" value="Clear"/>				
			Limits	Preview/Index	History	Clipboard	Details	

About Entrez

Text Version

Items 1-20 of 328

Page  of 17 Next

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

Display  Summary  Show:  Sort

1: [Pardridge WM.](#)

2: [Molecular Biology of the Blood-Brain Barrier.](#)  
Methods Mol Med. 2003;89:385-400.  
PMID: 12958435 [PubMed - as supplied by publisher]

3: [Lee HJ, Pardridge WM.](#)   
Monoclonal antibody radiopharmaceuticals: cationization, pegylation, radiometal chelation, pharmacokinetics, and tumor imaging.  
Bioconjug Chem. 2003 May-Jun;14(3):546-53.  
PMID: 12757378 [PubMed - in process]

4: [Boado RJ, Li JY, Tsukamoto H, Pardridge WM.](#)   
Hypoxia induces de-stabilization of the LAT1 large neutral amino acid transporter mRNA in brain capillary endothelial cells.  
J Neurochem. 2003 May;85(4):1037-42.  
PMID: 12716435 [PubMed - indexed for MEDLINE]

5: [Boado RJ, Li JY, Pardridge WM.](#)   
Site-directed mutagenesis of rabbit LAT1 at amino acids 219 and 234.  
J Neurochem. 2003 Mar;84(6):1322-31.  
PMID: 12614332 [PubMed - indexed for MEDLINE]

6: [Pardridge WM.](#)   
Blood-brain barrier drug targeting enables neuroprotection in brain ischemia following delayed intravenous administration of neurotrophins.  
Adv Exp Med Biol. 2002;513:397-430. Review.  
PMID: 12575830 [PubMed - indexed for MEDLINE]

7: [Lee HJ, Zhang Y, Pardridge WM.](#)   
Blood-brain barrier disruption following the internal carotid arterial perfusion of alkyl glycerols.  
J Drug Target. 2002 Sep;10(6):463-7.  
PMID: 12575736 [PubMed - indexed for MEDLINE]

8: [Zhang Y, Schlachetzki F, Pardridge WM.](#)   
Global non-viral gene transfer to the primate brain following intravenous administration.  
Mol Ther. 2003 Jan;7(1):11-8.  
PMID: 12573613 [PubMed - indexed for MEDLINE]

9: [Zhang Y, Calon F, Zhu C, Boado RJ, Pardridge WM.](#)   
Intravenous nonviral gene therapy causes normalization of striatal tyrosine

-  hydroxylase and reversal of motor impairment in experimental parkinsonism.  
Hum Gene Ther. 2003 Jan 1;14(1):1-12.  
PMID: 12573054 [PubMed - indexed for MEDLINE]
-  9: Pardridge WM. Related Articles, Links  
Formulation of therapeutic synthetic polymers for drug and gene delivery.  
Drug Discov Today. 2002 Nov 15;7(22):1120-1. No abstract available.  
PMID: 12546851 [PubMed - indexed for MEDLINE]
-  10: Zhang Y, Boado RJ, Pardridge WM. Related Articles, Links  
Marked enhancement in gene expression by targeting the human insulin receptor.  
J Gene Med. 2003 Feb;5(2):157-63.  
PMID: 12539153 [PubMed - in process]
-  11: Pardridge WM. Related Articles, Links  
Neurotrophins, neuroprotection and the blood-brain barrier.  
Curr Opin Investig Drugs. 2002 Dec;3(12):1753-7. Review.  
PMID: 12528312 [PubMed - indexed for MEDLINE]
-  12: Pardridge WM. Related Articles, Links  
Drug and gene delivery to the brain: the vascular route.  
Neuron. 2002 Nov 14;36(4):555-8. Review.  
PMID: 12441045 [PubMed - indexed for MEDLINE]
-  13: Li JY, Boado RJ, Pardridge WM. Related Articles, Links  
Rat blood-brain barrier genomics. II.  
J Cereb Blood Flow Metab. 2002 Nov;22(11):1319-26.  
PMID: 12439289 [PubMed - indexed for MEDLINE]
-  14: Olivier JC, Huertas R, Lee HJ, Calon F, Pardridge WM. Related Articles, Links  
Synthesis of pegylated immunonanoparticles.  
Pharm Res. 2002 Aug;19(8):1137-43.  
PMID: 12240939 [PubMed - indexed for MEDLINE]
-  15: Zhu C, Zhang Y, Pardridge WM. Related Articles, Links  
Widespread expression of an exogenous gene in the eye after intravenous administration.  
Invest Ophthalmol Vis Sci. 2002 Sep;43(9):3075-80.  
PMID: 12202532 [PubMed - indexed for MEDLINE]
-  16: Shusta EV, Zhu C, Boado RJ, Pardridge WM. Related Articles, Links  
Subtractive expression cloning reveals high expression of CD46 at the blood-brain barrier.  
J Neuropathol Exp Neurol. 2002 Jul;61(7):597-604.  
PMID: 12125738 [PubMed - indexed for MEDLINE]
-  17: Pardridge WM. Related Articles, Links  
Drug and gene targeting to the brain with molecular Trojan horses.  
Nat Rev Drug Discov. 2002 Feb;1(2):131-9. Review.  
PMID: 12120094 [PubMed - indexed for MEDLINE]
-  18: Lee HJ, Boado RJ, Braasch DA, Corey DR, Pardridge WM. Related Articles, Links

 Imaging gene expression in the brain in vivo in a transgenic mouse model of Huntington's disease with an antisense radiopharmaceutical and drug-targeting technology.

J Nucl Med. 2002 Jul;43(7):948-56.

PMID: 12097468 [PubMed - indexed for MEDLINE]

 19: [Shusta EV, Boado RJ, Pardridge WM.](#)

[Related Articles](#), [Links](#)

 Vascular proteomics and subtractive antibody expression cloning.

Mol Cell Proteomics. 2002 Jan;1(1):75-82.

PMID: 12096143 [PubMed - indexed for MEDLINE]

 20: [Zhang Y, Zhu C, Pardridge WM.](#)

[Related Articles](#), [Links](#)

 Antisense gene therapy of brain cancer with an artificial virus gene delivery system.

Mol Ther. 2002 Jul;6(1):67-72.

PMID: 12095305 [PubMed - indexed for MEDLINE]

[Display](#) [Summary](#) Show: [20](#) [Sort](#) [Send to](#) [Text](#)

Items 1-20 of 328

Page  of 17 [Next](#)

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Freedom of Information Act](#) | [Disclaimer](#)

Sep 4 2003 10:00:43



National  
Library  
of Medicine

PubMed	Nucleotide	Protein	Genome	Structure	PMC	Taxonomy	OMIM	Sc
Search <b>PubMed</b>	for <b>Pardridge WM AND liposome</b>	<input checked="" type="checkbox"/> Limits	Preview/Index	History	<b>Go</b>	<b>Clear</b>		
				Clipboard	Details			

About Entrez

Text Version

Entrez PubMed  
Overview  
Help | FAQ  
Tutorial  
New/Noteworthy  
E-Utilities

PubMed Services  
Journals Database  
MeSH Database  
Single Citation Matcher  
Batch Citation Matcher  
Clinical Queries  
LinkOut  
Cubby

Related Resources  
Order Documents  
NLM Gateway  
TOXNET  
Consumer Health  
Clinical Alerts  
ClinicalTrials.gov  
PubMed Central

Privacy Policy

## Limits: Publication Date to 2001/12/19

Display	Summary	Show: 20	Sort	<b>Send to</b>	<b>Text</b>	<input checked="" type="checkbox"/> One page.
Items 1-6 of 6						

- 1: [Shi N, Zhang Y, Zhu C, Boado RJ, Pardridge WM.](#) Related Articles, Links  
**Brain-specific expression of an exogenous gene after i.v. administration.**  
*Proc Natl Acad Sci U S A.* 2001 Oct 23;98(22):12754-9. *Epublish 2001 Oct 09.*  
 PMID: 11592987 [PubMed - indexed for MEDLINE]
- 2: [Shi N, Boado RJ, Pardridge WM.](#) Related Articles, Links  
**Receptor-mediated gene targeting to tissues in vivo following intravenous administration of pegylated immunoliposomes.**  
*Pharm Res.* 2001 Aug;18(8):1091-5.  
 PMID: 11587478 [PubMed - indexed for MEDLINE]
- 3: [Shi N, Pardridge WM.](#) Related Articles, Links  
**Noninvasive gene targeting to the brain.**  
*Proc Natl Acad Sci U S A.* 2000 Jun 20;97(13):7567-72.  
 PMID: 10840060 [PubMed - indexed for MEDLINE]
- 4: [Huwylter J, Pardridge WM.](#) Related Articles, Links  
**Examination of blood-brain barrier transferrin receptor by confocal fluorescent microscopy of unfixed isolated rat brain capillaries.**  
*J Neurochem.* 1998 Feb;70(2):883-6.  
 PMID: 9453586 [PubMed - indexed for MEDLINE]
- 5: [Huwylter J, Yang J, Pardridge WM.](#) Related Articles, Links  
**Receptor mediated delivery of daunomycin using immunoliposomes: pharmacokinetics and tissue distribution in the rat.**  
*J Pharmacol Exp Ther.* 1997 Sep;282(3):1541-6.  
 PMID: 9316870 [PubMed - indexed for MEDLINE]
- 6: [Huwylter J, Wu D, Pardridge WM.](#) Related Articles, Links  
**Brain-drug delivery of small molecules using immunoliposomes.**  
*Proc Natl Acad Sci U S A.* 1996 Nov 26;93(24):14164-9.  
 PMID: 8943078 [PubMed - indexed for MEDLINE]

Display	Summary	Show: 20	Sort	<b>Send to</b>	<b>Text</b>	<input checked="" type="checkbox"/> One page.
Items 1-6 of 6						

[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)



National  
Library  
of Medicine

PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Sc

Search for   Limits

Preview/Index

History

Clipboard

Details

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

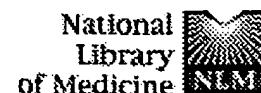
**Limits: Publication Date to 2001/12/19** Show:   1: [Kumagai AK, Vinores SA, Pardridge WM.](#)

Related Articles, Links

**Pathological upregulation of inner blood-retinal barrier Glut1 glucose transporter expression in diabetes mellitus.**

Brain Res. 1996 Jan 15;706(2):313-7.

PMID: 8822374 [PubMed - indexed for MEDLINE]



PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Sc

Search for   Limits

Preview/Index

History

Clipboard

Details

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

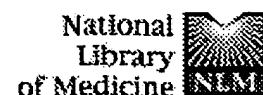
**Limits: Publication Date to 2001/12/19** Show:   1: Kumagai AK, Vinores SA, Pardridge WM.

Related Articles, Links

 Pathological upregulation of inner blood-retinal barrier Glut1 glucose transporter expression in diabetes mellitus.

Brain Res. 1996 Jan 15;706(2):313-7.

PMID: 8822374 [PubMed - indexed for MEDLINE]



PubMed	Nucleotide	Protein	Genome	Structure	PMO	Taxonomy	OMIM	Sc
Search <input type="text" value="PubMed"/> for <input type="text" value="Pardridge WM AND retinal"/>								
<input checked="" type="checkbox"/> Limits <input type="checkbox"/> Preview/Index <input type="checkbox"/> History <input type="checkbox"/> Clipboard <input type="checkbox"/> Details			<input type="button" value="Go"/> <input type="button" value="Clear"/>					

About Entrez

Text Version

Entrez PubMed  
 Overview  
[Help | FAQ](#)  
[Tutorial](#)  
[New/Noteworthy](#)  
[E-Utilities](#)

PubMed Services  
[Journals Database](#)  
[MeSH Database](#)  
[Single Citation Matcher](#)  
[Batch Citation Matcher](#)  
[Clinical Queries](#)  
[LinkOut](#)  
[Cubby](#)

Related Resources  
[Order Documents](#)  
[NLM Gateway](#)  
[TOXNET](#)  
[Consumer Health](#)  
[Clinical Alerts](#)  
[ClinicalTrials.gov](#)  
[PubMed Central](#)

[Privacy Policy](#)

### Limits: Publication Date to 2001/12/19

<input type="checkbox"/> Display	<input type="checkbox"/> Summary	Show: <input type="text" value="20"/>	<input type="checkbox"/> Sort	<input type="checkbox"/> Send to	<input type="checkbox"/> Text	<input type="checkbox"/> One page
Items 1-2 of 2						

- 1: Kumagai AK, Vinores SA, Pardridge WM. Related Articles, Links  
 Pathological upregulation of inner blood-retinal barrier Glut1 glucose transporter expression in diabetes mellitus. Brain Res. 1996 Jan 15;706(2):313-7.  
 PMID: 8822374 [PubMed - indexed for MEDLINE]
- 2: Kumagai AK, Glasgow BJ, Pardridge WM. Related Articles, Links  
 GLUT1 glucose transporter expression in the diabetic and nondiabetic human eye. Invest Ophthalmol Vis Sci. 1994 May;35(6):2887-94.  
 PMID: 8188484 [PubMed - indexed for MEDLINE]

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Freedom of Information Act](#) | [Disclaimer](#)

Sep 4 2003 10:00:42



National  
Library  
of Medicine

PubMed	Nucleotide	Protein	Genome	Structure	PMC	Taxonomy	OMIM	Sc
Search <input type="text" value="PubMed"/>	<input checked="" type="checkbox" value="PubMed"/>	for <input type="text" value="Pardridge WM AND retina"/>	<input type="checkbox"/> Limits <input type="checkbox"/> Preview/Index <input type="checkbox"/> History				<input type="button" value="Clipboard"/>	<input type="button" value="Details"/>
<input type="checkbox"/> Go! <input type="button" value="Clear"/>								

About Entrez

Text Version

Entrez PubMed  
Overview  
Help | FAQ  
Tutorial  
New/Noteworthy  
E-Utilities

PubMed Services  
Journals Database  
MeSH Database  
Single Citation Matcher  
Batch Citation Matcher  
Clinical Queries  
LinkOut  
Cubby

Related Resources  
Order Documents  
NLM Gateway  
TOXNET  
Consumer Health  
Clinical Alerts  
ClinicalTrials.gov  
PubMed Central

Privacy Policy

### Limits: Publication Date to 2001/12/19

<input type="checkbox"/> Display	<input type="checkbox"/> Summary	Show: <input type="text" value="20"/>	<input type="checkbox"/> Sort	<input type="checkbox"/> Send to	<input type="checkbox"/> Text	<input type="checkbox"/> One page.
Items 1-2 of 2						

1: Kumagai AK, Vinores SA, Pardridge WM. Related Articles, Links

Pathological upregulation of inner blood-retinal barrier Glut1 glucose transporter expression in diabetes mellitus.  
Brain Res. 1996 Jan 15;706(2):313-7.  
PMID: 8822374 [PubMed - indexed for MEDLINE]

2: Kumagai AK, Glasgow BJ, Pardridge WM. Related Articles, Links

GLUT1 glucose transporter expression in the diabetic and nondiabetic human eye.  
Invest Ophthalmol Vis Sci. 1994 May;35(6):2887-94.  
PMID: 8188484 [PubMed - indexed for MEDLINE]

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)  
[Freedom of Information Act](#) | [Disclaimer](#)

Sep 4 2003 10:00:42

File Copy  
10/025, 732

**DIalog**

Set	Items	Description
S1	8259	(LIPOSOME? OR NANOPARTICLE? OR NANOCONTAINER? OR MICELLE?) - (S) RECEPTOR
S2	4386	(LIPOSOME? OR NANOPARTICLE? OR NANOCONTAINER? OR MICELLE?) - (10N) RECEPTOR
S3	348	(BLOOD (7N) RETINA?) (5N) (BARRIER OR MEMBRANE)
S4	1096728	(EYE OR OCULAR)
S5	1	S1 (S) S3
S6	1	S2 (S) S3
S7	1	S1 AND S3
S8	1	S2 AND S3
S9	44	S1 (S) S4
S10	15	S2 (S) S4
S11	14	RD S10 (unique items)
S12	1	S10 AND S3
S13	1	S5 OR S6 OR S7 OR S8
S14	24249	(BLOOD (7N) RETINA?)
S15	2	S11 (S) S14
S16	2	RD S15 (unique items)
S17	2	S16 OR S13

SYSTEM:OS - DIALOG OneSearch

File 5:Biosis Previews(R) 1969-2003/Aug W5  
(c) 2003 BIOSIS

File 6:NTIS 1964-2003/Sep W1  
(c) 2003 NTIS, Intl Cpyrgt All Rights Res

File 34:SciSearch(R) Cited Ref Sci 1990-2003/Aug W5  
(c) 2003 Inst for Sci Info

File 40:Enviroline(R) 1975-2003/Aug

File 50:CAB Abstracts 1972-2003/Aug  
(c) 2003 CAB International

\*File 50: Truncating CC codes is recommended for full retrieval.  
See Help News50 for details.

File 65:Inside Conferences 1993-2003/Sep W1  
(c) 2003 BLDSC all rts. reserv.

File 71:ELSEVIER BIOBASE 1994-2003/Sep W1  
(c) 2003 Elsevier Science B.V.

File 73:EMBASE 1974-2003/Aug W5  
(c) 2003 Elsevier Science B.V.

File 94:JICST-EPlus 1985-2003/Sep W1  
(c) 2003 Japan Science and Tech Corp (JST)

File 98:General Sci Abs/Full-Text 1984-2003/Jul  
(c) 2003 The HW Wilson Co.

File 103:Energy SciTec 1974-2003/Aug B2  
(c) 2003 Contains copyrighted material

\*File 103: For access restrictions see Help Restrict.

File 143:Biol. & Agric. Index 1983-2003/Jul  
(c) 2003 The HW Wilson Co

File 144:Pascal 1973-2003/Aug W5  
(c) 2003 INIST/CNRS

File 155:MEDLINE(R) 1966-2003/Sep W1  
(c) format only 2003 The Dialog Corp.

\*File 155: Medline has been reloaded and accession numbers have changed. Please see HELP NEWS 155.

File 156:ToxFile 1965-2003/Sep W1  
(c) format only 2003 The Dialog Corporation

\*File 156: ToxFile has been reloaded. Accession numbers have changed. Please see HELP NEWS 156 for details.

File 162:Global Health 1983-2003/Jul  
(c) 2003 CAB International

\*File 162: Effective May 1, name changes from CAB Health to Global Health.

File 172:EMBASE Alert 2003/Sep W1  
(c) 2003 Elsevier Science B.V.

File 305:Analytical Abstracts 1980-2003/Aug W3  
(c) 2003 Royal Soc Chemistry

\*File 305: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.

File 369:New Scientist 1994-2003/Aug W5  
(c) 2003 Reed Business Information Ltd.

File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS

\*File 370: This file is closed (no updates). Use File 47 for more current information.

File 399:CA SEARCH(R) 1967-2003/UD=13911  
(c) 2003 American Chemical Society

\*File 399: Use is subject to the terms of your user/customer agreement.

Alert feature enhanced for multiple files, etc. See HELP ALERT.

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2003/Aug  
(c) 2003 ProQuest Info&Learning

File 91:MANTIS(TM) 1880-2002/Dec  
2003 (c) Action Potential

File 110:WasteInfo 1974-2002/Jul  
(c) 2002 AEA Techn Env.

\*File 110: This file is closed (no updates)

File 135:NewsRx Weekly Reports 1995-2003/Aug W5  
(c) 2003 NewsRx

\*File 135: New newsletters are now added. See Help News135 for the complete list of newsletters.

File 164:Allied & Complementary Medicine 1984-2003/Sep  
(c) 2003 BLHCIS

File 185:Zoological Record Online(R) 1978-2003/Aug  
(c) 2003 BIOSIS

File 357:Derwent Biotech Res. 1982-2003/Sep W2  
(c) 2003 Thomson Derwent & ISI

\*File 357: File is now current. See HELP NEWS 357.

Alert feature enhanced for multiple files, etc. See HELP ALERT.

File 467:ExtraMED(tm) 2000/Dec  
(c) 2001 Informania Ltd.

\*File 467: For information about updating status please see Help News467.

File 8:Ei Compendex(R) 1970-2003/Aug W5  
(c) 2003 Elsevier Eng. Info. Inc.

File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Jul  
(c) 2003 The HW Wilson Co.

File 266:FEDRIP 2003/Jul  
Comp & dist by NTIS, Intl Copyright All Rights Res

File 315:ChemEng & Biotec Abs 1970-2003/Aug  
(c) 2003 DECHEMA

File 358:Current BioTech Abs 1983-2003/Aug  
(c) 2003 DECHEMA